THIS BOOK BELONGS TO

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CLASS OF _____

HARVARD COOPERATIVE SOCIETY
CAMBRIDGE, MASS.

Harvard Course in Trop. Bot. June - July, 1955

Cuba

Prov. Pinar del Río 18/6/55

Rd. from Pinar del Río to San Vicente. Km. 21

Pine savannahs.

1 Hypericum staphyloides Bush. H4. 3 ft. (3)

2 Phyllanthus (0)

3 Cavendishia ? Ericaceae (1)

4 Pinus tropicalis (10)

5 Anemia Fern (4)

6 Shrub, 4 ft. high (5)

7 Lythraceae ? flowers light purple (6)

8 Rubiaceae (2)

9 Odontosoria Fern (3)

10 Endira inermis tree, ca 45 ft. high diam. 15 inches (3)

11 Lycopodium cernuum (4)

12 Piper Orsanum Shrub, 8 ft. high

13- Mimosa abeja (Leguminosae) — tree, ca. 30 ft. high — (1)

14- Serjania (Sapindaceae) — vine — (3)
(See no. 19 for locality of no. 14)

15- Cyrilla racemiflora — Shrub, 12 ft. high — (5)

16- Rondeletia corneifolia (Rubiaceae) — Shrub, 5 ft. high — (2)

17- Chrysobalanus pellocarpus (Rosaceae) — (4)

18- Cyathea — 6 ft. high — (4)

Road from Pinar del Rio to San Vicente
Km. 17 — Live Oak Scrub —

19- (Compositae) — white rays — (5)

20- Mandobillia — (1)

21- Caesalpinia — (1)

22- (Melastomaceae) — abundant — (6)

23- Byrsonima crassifolia (Malpighiaceae)

24- Quercus virginiana — dominant species — (1)

25 (2)

26 (1)

27 (3)

28 (6)

29

Title of small Lydian-Carian region in Asia Minor

30- (4)

31- (2)

32- (2)

33- ?? (2)

34- ? (1)

35 (1)

36 [illegible]

37 Cotoneaster [illegible]

38- Rhytidia [illegible]

39- [illegible]

(See no. 1 for [illegible])

40- [illegible]

(See no. 1 for [illegible] no. 40)

41

(See no. 35 for [illegible])

42-

43-

(See no. 35 for [illegible])

Received Bureau Expo Conf., Univ. of Virginia, Jan 19 1955

44

45 [illegible]

46 [illegible] 2

47 [illegible] 3

48 Dracaena 2

49 Pandanus 2

50 [illegible] 2

51 [illegible] 2

52 Euphorbia [illegible] [illegible] 2

53 [illegible] ? [illegible] 3

54 Dyssodia Eucnide [illegible] 2

55 [illegible] [illegible] 2

56 Eucalyptus [illegible] 2

57 Anthericum 2

58 [illegible] 2

72

73 (lost, not)

74

75

76

77 Livermore

78 Livermore

79 Moss. stone

80 Livermore

81 Livermore

82

83 This number applies to no specimen!

At the base of a small Mogote in San Andres

84 (lost, not) (3)

95 Fam. Compositae

96 Fam.

97 Calopogon tuberosus

97 Cakile Littor. H. white.

98 Mimosa

99 Euphorbia &c.

100 Solanum nigrum

101 Solanum

102 Terminalia ophyta

103 Fraxinus Americana

104 Quercus ferruginea Brot. v. S.

105 Kalmia [illegible]

106 Brassaia actinophylla (Coralina) ①
- Not in flower - bud only -

107 Cassia renigera ⑤

108 Kigelia pinnata ①

109 Bougainvillia sp. ③

110 Euphorbia sp. ③

111 Peltophorum africanum ②-③?

112 Dillinia philippinensis ①

113 Posoqueria latifolia ①

114 Albizzia stipea ②

115 Cassia javanicus ①

* Sanseviera [illegible] ca. 8 [illegible]

116 Lantana [illegible] 1

117 Grevillea robusta ③

119 Bryocaulon [illegible]

119 Cladina [illegible]

120 Polygala [illegible]

121 [illegible]

122 Bramia

123 Cystisa microbulbis

124 Cystisa nummulariifolia

125 Helianthemum humifusum

126 Cystisa Parnassia

127 Lechlerii [illegible]

128 Evolvulus [illegible]

129 Cochlearia [illegible]

130 Mitrasia bellidifolia

240A Zamora

[illegible] July 1 by the Engel Lumber Co.
No number.

229 Lichinaceae ?

230

231

232

233

234 Collotopis praeca

235 Physcidiaceae

236 Teloschistes

237

238 Umbilicaria

239

1

289

290

291

292

* 4 km. E of Santa Clara

293.

294

295.

296

297

298

299

457 Bryum

458 Bryum

459

460 Polytrichum

461

462

463

465

466

467

468

469 Phyllodrepa

496

497 Piper

Suite of the Harpe

498 Faun

499 Tanne ?

500 Pilea

Suite D de Charpe

501 Schefflera

502 Peltea

503 Peperomia

505 Chamaedorea

506

507 Lycaethea

506 Lycaethea

509 Pleurothallis

510 Pleurothallis tridentata

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514

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* 515

* 656 Thuidium
see locality # 517

* [illegible] #101–520 ft. July 16 –

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566

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568

Calanthe mexicana Rolfe
Fuertesella grandiflora (A. & S.) Schltr. ptychantha Schltr.

Pleurothallis racem. flora (Sw.) Lindl. OK

with rel. Epiphytic
Lepanthes pergracilis Schltr. OK PRS.

601 Epidendrum repens Cogn. OK PRS.

D. glauca (Sw.) Lindl. OK

Polybotrya umbelliflora Sw.

604 ~~Lophosoria~~ (?) Fl. greenish. Fr with brownish outline. Texas. (1)

Pr. lochnea macrophyllus (Zoll.) Ames

605 Texas, rachis. Sterile dark green above, purple beneath. Fertile apparently greenish brown. (2)

606 Malaxis ovalifolia ? Texas. Fr. greenish. Life form.

606A Malaxis domingensis Ames
Malaxis umbelliflora Sw. (1)

607 Epidendrum. Epiphyte. Fl. white except upper petal with magenta from apex. E. cnemidatum P. & S. (2)

608 ~~Malaxis~~ Fl. greenish yellow. Epiphyte.
Pleurothallis ruscifolia (Jacq.) R. Br. (3)

609 Epidendrum nutans. Fl. green with yellow. Life form epiphyte. (1)
with hybrid brown in the throat.

610 Malaxis. Epiphyte. Fl. red-purple. (1)

611 Pleurothallis. Fl. red. Epiphyte. (1)

612 ~~Pleurothallis~~. Epiphyte. Life pattern. Fl. greenish orange-yellow (1)
Leaves purplish beneath.

613 Epidendrum. Epiphyte green with purple dots. Petals minute. (1)
Leaves bifurcate purple.

614–655 Lichens + Hepaticae.

656

657

*

682 Peperomia maculosa (L.)

684 Piper trichocarpum (Sw.) Lindl.

695

696 Rhynchia

697

698

699 (Sc) R. Br.

700 Cyclothyris

701 Lyra

702

703 Terebratula

704

705

706

707

73 V [illegible] ?

737 [illegible]

731

732

733 Turbinaria?

734 Acetabularia

735 Dictyota

736 Polysiphonia

← 737 - 738 Dictyopteris & Lobophora

* Pêche de Baie Mare juillet 19 1905

739 Cystoseira

740 Turbinaria

741

742

143 Magnolia

144 Cupania

145 Cupania

146 Cupania

147 Cupania

148

149 Nolana umbelliflora Sw.

150

151

152 Sapindus

153 Melicocca

154 Polygala

155

756

757

758

759

760 Epidendrum crassilabium P. & E.

761

762

763 Peperomia

764

765 Pleurothallis gracilis Sodiro.

766 Lycopodium cernuum

767 Lycopodium Carolinum

*

785 Cyphaea

786

787

788

789

790

791

792

793 [illegible] [illegible] [illegible]

192 [illegible]

193 Epiphyllum palmifolium Benth. ex Fawcett ≤ OK. RES
Epi: phyta

194 Hylocereus [illegible]

195 [illegible]

196 Dichaea ~~muricata~~ trichocarpa (Sw.) Lindl.

197 [illegible]

198 [illegible] Brassavola nuscifolia (Jacq.) R. Br.

199-202 [illegible]

803 [illegible]

804 [illegible]

805 [illegible]

806 [illegible]

807

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809

810

811

812

813

814

815

816

817

818

819

820 Yellow

821 [illegible]

822 Cornbird

823 [illegible]

824 [illegible]

825 [illegible]

826 Brown

827 Cornbird pinnate (rose) Dorset.

828 [illegible]

829 [illegible]

830 Jerusalem

831 [illegible]

832 Burdock [illegible]

837 Lyg

834 Cra

835 Ep

836 Epeira diad

837 Meta

838

839 Polyp

840

841

842

907 Equisetum

908 Equisetum

909 [illegible]

910 Dryopteris

911 Polypodium

912 Phyllitis

913 Equisetum

914 Asplenium Ruta

915 Polypodium vulgare L. R. and S.

916 Botrychium virginianum (L.) Sw.

917 Botrychium matricariaefolium A. Br.

918 Ophioglossum

919 Osmunda regalis L.

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|---|---|---|---|---|
| 189 | Tyres | ③ | | |
| 191 | Tejas de Colorados | ② | | |
| 242 | Seycentani Barcen | ② | July 6-8 | |
| 254 | Vainilla | Sargentini ⑧ | July 6-8 | |
| 335 | ① | Savanna de Parial | July 8 | |
| 350 | Cattleya | ④ | Maisi | |
| 366 | Vanilla | ㉔ | Maisi | |
| 402 | Sporadhea | ① | Rio Toa | |
| 406 | Epidendrum | ③ | " " | |
| 424 | Octomeria | ④ | Savina de Parial | July 11 |
| 425 | Maxillaria | ① | Rio Toa | |
| 426 | Pleuro | ① | " | |
| 427 | Pleuro | ① | " | |
| 488 | Epidendrum | ① | E C Yunque | |
| 507 | | ① | | |
| 508 | | ① | | |
| 509 | | ① | | |
| 510 | | ① | | |
| 835 | | Santa Clara | Savanna | July 25 |
| 836 | | Santa Clara | Savan. | July 25 |

298
299 697
378
394 699
400 700
601 741
602 764
603 758
604 765
605 756
606 787
607 792
608 793
609 796
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